Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 08919-111001	Application No. 10/773,455
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Lie-Fen Shyur et al.	
		Filing Date February 6, 2004	Group Art Unit 1652

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
/Y.P./	AA	Keitel et al. "Molecular and active-site structure of a *bacsillus* 1,3-1,4-beta-glucanase". Proc. Natl. Acad. Sci. USA 90:5287-5291, 1993.
/Y.P./	AB	Schimming et al. "Structure of the *clostridium thermocellum* gene *lic B* and the encoded beta-1,3-1,4-glucanase". Eur. J. Biochem. 204:13-19, 1992.
/Y.P./	AC	Teather et al. "DNA sequences of a *fibrobacter succinogenes* mixed-linkage beta-glucanase (1,3-1,4-beta-D-flucanohydrolase) gene". Journal of Bacteriology 172(7):3837-3841, July 1990.
/Y.P./	AD	Henrissat. "A classification of glycosyl hydrolases based on amino acid sequence similarities". Biochem J. 280:309-316, 1991.
/Y.P./	AE	Henrissat et al. "New families in the classification of glycosyl hydrolases based on amino acid sequence similarities". Biochem J. 293:781-788, 1993.
/Y.P./	AF	Chen et al. "Sequencing of a 1,3-1,4-beta-D-glucanase (lichenase) from the anaerobic fungus *Orpinomyces* strain PC-2: Properties of the enzyme expressed in *Escherichia coli* and evidence that the gene has a bacterial origin". Journal of Bacteriology 179(19):6028-6034, 1997.
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/Y.P./	AH	Sanger et al. "DNA sequencing with chain-terminating inhibitors". Proc. Natl. Acad. Sci. USA 74(12):5463-5467, 1977.
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/Y.P./	AL	Heinemann et al. "Circular permutations of protein sequence: not so rare?" Letters TIBS 20: 349-350, 1995.
/Y.P./	AM	Bedford et al. "The effect of dietary enzyme supplementation of rye- and barley-based diets on digestion and subsequent performance in weanling pigs". Can. J. Anim. Sci 72:97-105, 1992.
/Y.P./	AN	Selinger et al. "The Rumen: A unique source of enzymes for enhancing livestock production". Anaerobe 2:263-284, 1996.
/Y.P./	AO	Wettstein et al. "Improved barley broiler fees with transgenic malt containing heat-stable (1,3-1,4)-beta-glucanase". PNAS 97(25):13512-13517, 2000.
/Y.P./	AP	Miller. "Use of dinitrosalicylic acid reagent for determination of reducing sugar". Analytical Chemistry 31(3):426-428, 1959.
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/Y.P./	AR	Cheng et al. "Mutagenesis of Trp^{54} and Trp^{203} residues on *Fibrobacter succinogenes* 1,3-1,4-beta-D-glucanase significantly affects catalytic activities of the enzyme". Biochemistry 41:8759-8766, 2002.
/Y.P./	AS	Heinemann et al. "Enzymology and folding of natural and engineered bacterial beta-glucanases studied by x-ray christallography". Biol. Chem. 377:447-454, 1996.

Examiner Signature	/Yong Pak/	Date Considered	07/05/2007

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.